

In the Claims

A clean version of the entire set of pending claims is presented on the following pages. No claims have been amended.

Clean Version of the Entire Set of Pending Claim

1 2. (Four Times Amended) The system of claim 3 wherein the rule is
2 stored in form of a condition-action pair.

1 3. (Six Times Amended) A system comprising:
2 a target computer to receive a content; and
3 a content provider coupled to the target computer via a network to
4 transmit the content, the content provider comprising:
5 a user rule page containing information obtained from the
6 target computer by a first agent, the first agent having a trigger
7 program to filter information and to determine whether the
8 information is significant; and
9 a rulebook to provide a rule based on the user rule page, the
10 rule controlling the content to be transmitted from a database to the
11 target computer, the rule stored in form of a condition-action pair, a
12 condition in the condition-action pair being a hardware characteristic
13 of the target computer.

1 4. (Three Times Amended) The system of claim 3 wherein the hardware
2 characteristic is a modem speed.

1 5. (Four Times Amended) The system of claim 3 wherein the first agent

2 uses an internet programming language.

1 6. (Four Times Amended) The system of claim 3 wherein the rule page
2 comprises at least one of a hardware profile indicating hardware capabilities
3 of the target computer, a software profile indicating software used by the
4 target computer, and a user profile including dynamic information related to
5 a user using the target computer.

1 9. (Five Times Amended) A method comprising:
2 obtaining information from a target computer by a first agent, the
3 information being stored in a user rule page, the first agent having a
4 triggering program to filter information and to determine whether the
5 information is significant;
6 providing a rule based on the rule page by a rule book, the rule
7 controlling a content from a database;
8 transmitting through a network the content from the database to the
9 target computer; and
10 storing the rule in form of a condition-action pair, a condition in the
11 condition-action pair being a hardware characteristic of the target computer.

1 10. (Two Times Amended) The method of claim 9 wherein the hardware
2 characteristic is a modem speed.

1 11. (Two Times Amended) The method of claim 9 wherein the rule page

2 comprises at least one of a hardware profile to indicate hardware capabilities
3 of the target computer and a software profile to indicate software used by
4 the target computer.

1 12. (Two Times Amended) The method of claim 9 wherein the content is
2 transmitted in an internet protocol format.

1 13. (Three Times Amended) The method of claim 9 wherein the rule page
2 comprises a user profile including dynamic information related to a user
3 using the target computer.

1 17. (Four Times Amended) A system comprising:

2 a content provider transmitting a content via a network to a target
3 computer, the content provider comprising:

4 a user rule page containing information being obtained from the
5 target computer by a first agent, the first agent having a triggering
6 program to filter information and to determine whether the information
7 is significant; and

8 a rulebook to provide a rule based on the user rule page, the
9 rule controlling a content transmitted from a database to the target
10 computer, the rule being stored in form of a condition-action pair, a
11 condition in the condition-action pair being a hardware characteristic
12 of the target computer.

1 18. (Two Times Amended) The system of claim 17 wherein the hardware
2 characteristic is a modem speed.

1 19. (Four Times Amended) The system of claim 17 wherein the rule page
2 comprises a hardware profile to indicate hardware capabilities of the target
3 computer.

1 20. (Four Times Amended) The system of claim 17 wherein the rule page
2 comprises a software profile to indicate software used by the target
3 computer.

1 21. (Three Times Amended) The system of claim 3 further comprising a
2 second agent to update information in the user rule page rule directs the
3 content in a database and provides a rule page corresponding to the target
4 computer.

1 22. (Four Times Amended) The system of claim 17 wherein the content is
2 transmitted in an internet protocol format.

1 23. (Two Times Amended) The system of claim 20 wherein the software
2 profile includes a software package and memory usage by the target
3 computer.

1 24. (Amended) The system of claim 6 wherein the hardware profile
2 includes a type of processor, an amount of memory available, processor
3 clock speed and memory usage on the target computer.

1 25. (Amended) The system of claim 6 wherein the software profile
2 includes a software package and memory usage by the target computer.

1 26. (Amended) The system of claim 6 wherein the dynamic information
2 comprises information on web sites visited and time spent by the user.

1 27. (Three Times Amended) The system of claim 17 wherein the rule page
2 comprises a user profile including dynamic information related to a user
3 using the target computer.

1 28. (Amended) The system of claim 4 wherein the rule matches the
2 content with the hardware characteristic of the target computer.

1 29. (Two Times Amended) The system of claim 3 wherein the content is an
2 advertisement banner.

1 30. (Two Times Amended) The method of claim 9 further comprising:
2 updating the information in the rule page.

1 31. (Three Times Amended) The method of claim 30 wherein updating the
2 information comprises:
3 inserting new data into the rule page; and
4 removing old data from the rule page.

1 32. (Two Times Amended) The system of claim 19 wherein the hardware
2 profile includes a type of processor, an amount of memory available,
3 processor clock speed, and memory usage on the target computer.

1 33. (Amended) The method of claim 11 wherein the hardware profile
2 includes a type of processor, an amount of memory available, processor
3 clock speed and memory usage on the target computer.

1 34. (Amended) The method of claim 11 wherein the software profile
2 includes a software package and memory usage by the target computer.

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1 35. (Two Times Amended) The method of claim 9 wherein the dynamic
2 information comprises information on web sites visited and time spent by
3 the target computer.

1 36. (Two Times Amended) The system of claim 27 wherein the dynamic
2 information comprises information on web sites visited and time spent by
3 the user.

1 37. (Amended) The method of claim 10 wherein the rule matches the
2 content with the characteristic of the target computer.

1 38. (Amended) The method of claim 9 wherein the content is an
2 advertisement banner.

1 39. (Two Times Amended) The method of claim 9 wherein the first agent

2 uses an internet programming language.

1 40. (Three Times Amended) The system of claim 17 wherein the first
2 agent uses an internet programming language.

1 41. (Amended) The system of claim 3 wherein the content is transmitted
2 in an internet protocol format.

1 42. (Two Times Amended) The system of claim 17 further comprising a
2 second agent to update information in the rule page.

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1 43. (Two Times Amended) The system of claim 3 further comprising a
2 second agent to update information in the rule page.

1 44. (Amended) The method of claim 9 wherein the content is an ad
2 banner.

1 45. (Two Times Amended) The system of claim 17 wherein the content is
2 an ad banner.

1 46. (Amended) The system of claim 3 wherein the first agent is an object
2 code for a control residing on a web page.

1 47. (Amended) The system of claim 46 wherein the control is transmitted
2 with the web page while a dormant object code resides on a server.

1 48. (Amended) The system of claim 3 wherein the target computer

2 communicates with additional content providers, and wherein the target
3 computer maintains several provider rule pages of the additional content
4 providers.

1 49. The system of claim 48 wherein each provider rule page includes
2 information from at least one of the additional content providers.

1 50. (Amended) The method of claim 9 wherein the first agent is an object
2 code for a control residing on a web page.

1 51. The method of claim 50 further comprising transmitting the control
2 with the web page while a dormant object code resides on a server.

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1 52. (Amended) The method of claim 9 further comprising:
2 communicating the target computer with additional content providers,
3 the target computer maintaining several provider rule pages of the
4 additional content providers.

1 53. The method of claim 52 wherein each provider rule page includes
2 information from at least one of the additional content providers.

1 54. (Amended) The system of claim 17 wherein the first agent is an object
2 code for a control residing on a web page.

1 55. The system of claim 54 wherein the control is transmitted with the

- 2 web page while a dormant object code resides on a server.

56. (Amended) The system of claim 17 wherein the target computer communicates with additional content providers, and wherein the target computer maintains several provider rule pages of the additional content providers.

57. The system of claim 56 wherein each provider rule page includes information from at least one of the additional content providers.

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